

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appn. No: To Be Assigned
Applicant: Takumi IKEDA
Filed: Herewith
Title: INFORMATION PROCESSING APPARATUS, TRANSMISSION APPARATUS,
AND RECORDING MEDIUM
TC/A.U.: To Be Assigned
Examiner: To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

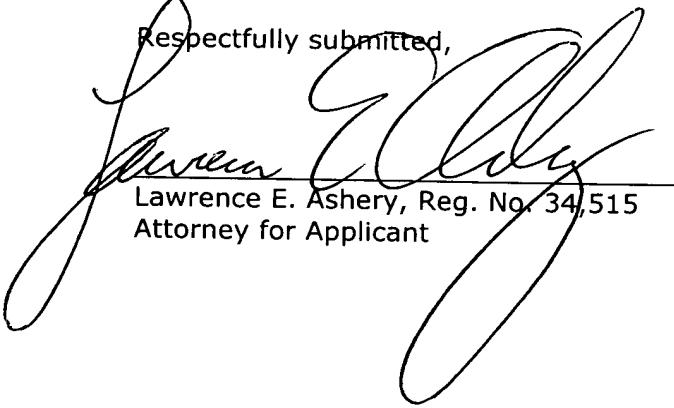
The following Japanese references are not in the English language:

- 1) 2000-163084
- 2) 11-143719
- 3) 11-120253
- 4) 09-139023
- 5) 07-296508

References 1) - 5) include an English language abstract.

This Information Disclosure Statement is being filed concurrently with the above-referenced application

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicant

LEA/dmw

Enclosures: PTO Form 1449
(5) References

Dated: September 2, 2004

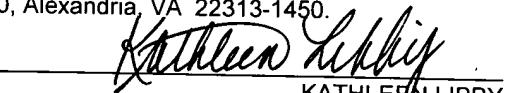
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby
authorized to charge payment to Deposit
Account No. 18-0350 of any fees associated
with this communication.

EXPRESS MAIL

Mailing Label Number: EV 426 718 041 US
Date of Deposit: September 2, 2004

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


KATHLEEN LIBBY

DMW_I:\MAT\8597US\IDS.DOC

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	To Be Assigned	10/506552
Filing Date	Herewith	
First Named Inventor	Takumi IKEDA	
Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	
Attorney Docket No.	MAT-8597US	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
		JP 2000-163084 A (with English Abstract)	06/16/2000	HITACHI HOMETIC LTD		<input type="checkbox"/>
		JP 11-143719 A (with English Abstract)	05/28/1999	SONY CORP		<input type="checkbox"/>
		JP 11-120253 A (with English Abstract)	04/30/1999	V SINK TECHNOLOGY:KK		<input type="checkbox"/>
		JP 09-139023 A (with English Abstract)	05/27/1997	SONY CORP		<input type="checkbox"/>
		JP 07-296508 A (with English Abstract)	11/10/1995	TOSHIBA CORP NIPPON TELE & TELEPH CORP <NTT>		<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St 3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible.

Applicant is to place a check mark here if English language translation is attached to this document.

⁶Applicant is to place a check mark here if English language translation is attached.
The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449B/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	To Be Assigned
		Filing Date	Herewith
		First Named Inventor	Takumi IKEDA
		Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
SHEET 2 of 2		Attorney Docket No.	MAT-8597US

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.
Collection of information is required by 27 CFR 1.22. This is a
voluntary disclosure.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.